New Zealand Building (Building Product Information Requirements) Regulations 2022 Declaration

Product name: This declaration applies to all IKEA taps and shower mixers.

Designated building product: Class 1.

Manufacturer details:

IKEA of Sweden AB, Box 702, 343 81, Älmhult, Sweden.

Importer details:

IKEA New Zealand Limited, Minter Ellison Rudd Watts, 88 Shortland Street, Auckland 1010 NZ.

www.ikea.com/nz/en

New Zealand Business Number (NZBN): 9429047515468

IKEA taps and shower mixers can be used as part of the plumbing system in residential and/or commercial buildings where cold, hot, or mixed water temperatures are required to be supplied, and are suitable for use with mains pressure water systems.

IKEA recommend that installation is carried out by a registered plumber in accordance with the supplied instructions and in accordance with the relevant requirements of AS/NZS 3500 and AS/NZS 6400. Limitations, installation and maintenance requirements and clean and care instructions can be found in accompanying literature or are available for download from the IKEA website.

IKEA taps and shower mixers are not subject to a warning or ban under section 26 of the Building Act 2004.

IKEA taps and shower mixers are compliant with the New Zealand Building Code as follows:

B2 Durability

B2.3.1 (c) applies:

Building elements must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the specified intended life of the building, if stated, or:

(c) 5 years if:

- (i). the building elements (including services, linings, renewable protective coatings, and fixtures) are easy to access and replace, and
- (ii). failure of those building elements to comply with the building code would be easily detected during normal use of the building.

Contribution to compliance: IKEA taps and shower mixers have a durability of at least 5 years, are tested according to AS 3718 (which includes durability requirements) and are WaterMark certified.

G1 Personal hygiene

G1.3.2 applies:

Sanitary fixtures shall be located, constructed and installed to:

- (a) facilitate sanitation,
- (b) avoid risk of food contamination,

- (c) avoid harbouring dirt or germs,
- (d) provide appropriate privacy,
- (e) avoid affecting occupants of adjacent spaces from the presence of unpleasant odours, accumulation of offensive matter, or other source of annoyance,
- (f) allow effective cleaning,
- (g) discharge to a plumbing and drainage system as required by Clause G13 Foul water when water-borne disposal is used, and
- (h) provide a healthy safe disposal system when nonwater-borne disposal is used.

Contribution to compliance:

IKEA taps and shower mixers have durable finished coatings for ease of cleaning.

G12 Water supplies G12.3.2 applies:

A potable water supply system must be—

- (a) protected from contamination; and
- (b) installed in a manner that avoids the likelihood of contamination within the system and the water main; and
- (c) installed using components that will not contaminate the water.

Contribution to compliance: IKEA taps and shower mixers are tested according to AS 3718 (which includes hygienic requirements according to AS/NZS 4020 and NSF 372) and are WaterMark certified.

G12.3.5 applies:

Sanitary fixtures and sanitary appliances must be provided with hot water when intended to be used for—

- (a) utensil washing; and
- (b) personal washing, showering, or bathing.

Contribution to compliance: IKEA taps and showers are subject to flow rate testing in accordance with AS/ NZS 3500 and AS/NZS 6400.

G12.3.7 applies:

Water supply systems must be installed in a manner that-

- (a) pipes water to sanitary fixtures and sanitary appliances flow rates that are adequate for the correct functioning of those fixtures and appliances under normal conditions; and
- (b) avoids the likelihood of leakage; and
- (c) allows reasonable access to components likely to need maintenance; and
- (d) allows the system and any backflow prevention devices to be isolated for testing and maintenance.

Contribution to compliance: IKEA taps and showers are subject to flow rate testing in accordance with AS/ NZS 3500 and AS/NZS 6400 and are provided with appropriate backflow protection where required.